

Title (en)

POLYNUCLEOTIDES ENCODING ENZYMES FROM THE JUTE LIGNIN BIOSYNTHETIC PATHWAY

Title (de)

FÜR ENZYME AUS DEM JUTE-LIGNIN-BIOSYNTHESE-PFAD KODIERENDE POLYNUKLEOTIDE

Title (fr)

POLYNUCLÉOTIDES CODANT POUR DES ENZYMES DE LA VOIE DE BIOSYNTÈSE DE LIGNINE DE JUTE

Publication

**EP 2701487 B1 20170802 (EN)**

Application

**EP 12776946 A 20120425**

Priority

- US 201161480668 P 20110429
- US 2012034980 W 20120425

Abstract (en)

[origin: WO2012149009A2] Disclosed are polynucleotides encoding polypeptides that comprise the biosynthetic pathway for lignin in the jute plant. The present invention relates generally to the field of plant lignin biosynthesis genes, polypeptides encoded by such genes, and the use of such polynucleotide and polypeptide sequences for controlling plant lignin production. Also disclosed are methods for using the polynucleotides and polypeptides to influence the quality and amount of fiber produced by jute.

IPC 8 full level

**A01H 5/00** (2006.01); **C12N 9/00** (2006.01); **C12N 9/04** (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP KR US)

**C12N 9/0006** (2013.01 - EP KR US); **C12N 9/0008** (2013.01 - EP KR US); **C12N 9/0073** (2013.01 - EP KR US);  
**C12N 9/1007** (2013.01 - EP KR US); **C12N 9/93** (2013.01 - EP KR US); **C12N 15/52** (2013.01 - KR); **C12N 15/8255** (2013.01 - EP KR US);  
**C12N 15/8261** (2013.01 - EP KR US); **C12N 15/8279** (2013.01 - KR US); **Y02A 40/146** (2017.12 - EP KR US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2012149009 A2 20121101; WO 2012149009 A3 20121220;** AU 2012249816 A1 20131219; AU 2012249816 B2 20170706;  
BR 112013027894 A2 20201110; BR 112013027894 B1 20220621; CN 103987722 A 20140813; CN 110079510 A 20190802;  
DK 2701487 T3 20171113; EP 2701487 A2 20140305; EP 2701487 A4 20150429; EP 2701487 B1 20170802; EP 2949205 A1 20151202;  
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US 9683241 B2 20170620; ZA 201308950 B 20140827

DOCDB simple family (application)

**US 2012034980 W 20120425;** AU 2012249816 A 20120425; BR 112013027894 A 20120425; CN 201280032223 A 20120425;  
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PL 12776946 T 20120425; PT 12776946 T 20120425; US 201214114623 A 20120425; ZA 201308950 A 20131127